

# Inside Wallops

National Aeronautics and Space Administration  
Goddard Space Flight Center  
Wallops Flight Facility, Wallops Island, Va.

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## Interim NASA Leadership Named

The Obama Administration has announced several interim leadership changes for NASA, which are effective immediately.



*Christopher Scolese*

Christopher Scolese, NASA's associate administrator, will serve as acting administrator until a successor to Michael Griffin has been nominated by the President and confirmed by the U.S. Senate.

Ronald Spoechel, NASA's chief financial officer and a political appointee from the previous Administration, has been asked to continue in his present position.

Several other posts usually held by political appointees will have acting leaders until the positions are filled by the Administration.

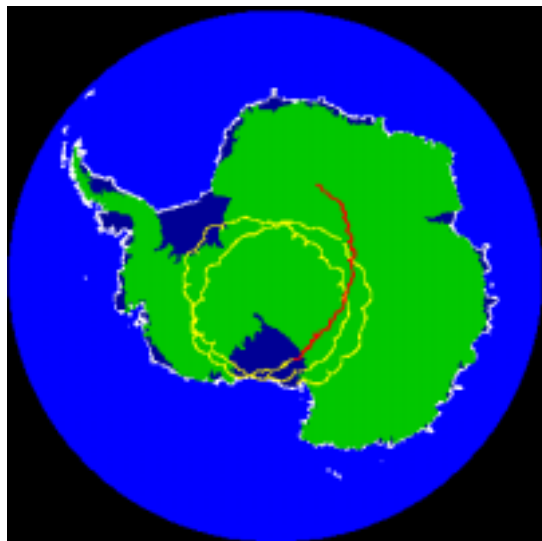
Mary D. Kerwin, deputy assistant administrator for the Office of Legislative and Intergovernmental Affairs, will serve as acting chief of the Office of Strategic Communications and the acting assistant administrator for the Office of Legislative and Intergovernmental Affairs.

Robert Jacobs, deputy assistant administrator for the Office of Public Affairs, will serve as the office's acting assistant administrator.

Kristen Erickson, deputy director of the Communications Planning Division of the Office of Strategic Communications, will serve as the acting division director.

## Super Pressure Balloon -- It's Still Going

ULDB - Flight 591NT - LDB Relayed Real Time GPS Data



Payload position as of:  
14:27:25Z 02/02/09  
Altitude: 110,694 Feet  
12.87 Knots @ 293.00°

The super pressure balloon is currently on its third circuit over Antarctica (red) and has been aloft over 36 days.

The science group reports that all systems are functioning superbly. Altitude and differential pressure have remained steady throughout the flight. Flights over the coldest and conversely, the hottest areas of the continent have not affected balloon performance outside of the predicted values.

## Wallops Shorts.....

### Sounding Rocket News

Two NASA sounding rockets were launched from Poker Flat Research Range, Alaska on January 29. The first, a Terrier-Black Brant, carried a 592 pound payload. Less than two minutes later, a Black Brant V carrying a 682 pound payload was launched.

The Auroral Current and Electrodynamics Structure (ACES) experiment used the suborbital rockets plus ground-based instruments to make simultaneous measurements of the electrical currents associated with the aurora borealis or northern lights.



*An Alaskan aurora*

This configuration allowed Dr. Scott Bounds and his team from the University of Iowa to understand where the auroral currents flow and how they are related to the magnetosphere above the aurora, the ionosphere where the auroras occur, and the upper atmosphere -- the thermosphere.

Libby West, NASA Sounding Rockets Program Office, was the campaign manager. Bill Payne, NASA Sounding Rocket Operations Contract, (NSROC), was the mission manager.

*February  
is  
Black History Month*

## Wallops Fitness Club

It's time to renew your membership to the Wallops Fitness Club. The old key card locks will be changed Feb. 6, 2009. A new key card will be required to enter the exercise rooms. Presently dues are \$20 for current members. New members must pay \$20 for dues and a \$5 key card deposit. Beginning February 10, dues may be subject to an increase.

Contact the following for new key cards:

WEMA Exchange at x2020, Robert Tittle at x1244, Tom Wilson at x1570, Roland Wescott at x1624, and John Gerlach at x1515

A Fitness Club Meeting will be held at noon on Wednesday, February 5, in the Williamsburg Room of Bldg. E-2. Suggestions for new equipment, club events and an increase in membership dues will be discussed.

For information or details contact Robert Tittle at x1244.



## Virginia Space Flight Academy Day Camp for Local Space Fans 11 -15 years old

Virginia Space Flight Academy is offering one, week-long day camp session for local students interested in learning about the science and engineering of rockets and space flight. The camp will be held on the campus of the Marine Science Consortium, near the gate of the Wallops Flight Facility.

- Train alongside fellow space explorers
- Build and launch two model rockets
- Explore robotics using the LEGO® MindStorms system
- Fly cross-country with Microsoft Flight simulator
- Engineer a simulated rocket launch in an actual NASA mission control room
- Visit many of the departments at NASA Wallops Flight Facility
- Tour the Navy Aegis training center, NOAA and Mid-Atlantic Regional Spaceport

Day Camp sessions are 8:30 a.m. to 4:30 p.m., Monday through Friday -- July 6 through July 10.

Day camp registration is not available online. Call Lori Graham at (757) 824-3900 to request a registration form. Tuition for the day camp session is \$300.

Bus transportation is available for an additional fee of \$45 with stops in Exmore, Onley, Oak Hall and New Church.

## For Rent

Spacious two bedroom apartment conveniently located on Chincoteague. \$575 plus electricity. Call Jerry at (757) 894-5914, leave a message

## For Sale

Three bedroom, two bath house on 1/2 acre just outside Wallops Main Base. Recently updated. Wood floors throughout. Yard fully fenced. Insulated workshop and garden shed. Large vegetable gardens, fruit trees. Asking \$235k. Call (757) 894-0243.

## Moving a Xerox Copier?

Coordinate all Xerox Multi-functional Device (MFD/digital copier) relocations with the GSFC Task Monitor at x66-5969. Only authorized personnel can perform relocations, and the process can take up to five days. Additionally, if the fax, print, or scan features are used, the following steps must be completed:

- Facsimile feature - contact your Division telephone coordinator and submit a Telephone Installation or Change Request (GSFC Form 11-48) to move or change the analog service.

- Print and scan features  
ODIN supported printer queues - contact the ODIN Customer Service Office at x66-3100

Non-ODIN supported printer queues - contact your organization's Directorate Computer Security Official

When relocating a Xerox MFD note that the standard voltage requirement is 115-120V for the following XEROX MFD models: 5030, 5050, 7328, and 7345.

If you have any questions, call Terry Ewell at x1133.

"There can be as much value in the blink of an eye as in months of rational analysis" .....Malcolm Gladwell

## Stormwater Pollution Prevention Program



For millions of years, erosion has been scouring, channeling, flattening, and dividing landforms. Natural erosion has created the soil that lines our beaches and anchors the roots of our agricultural livelihood. Erosion is not a bad thing but too much of it can be devastating.

For more information, view the Erosion & Sediment Control Fact Sheet at: [http://sites.wff.nasa.gov/code250/docs/soil\\_erosion.pdf](http://sites.wff.nasa.gov/code250/docs/soil_erosion.pdf)

## Thanks to all the donors

The American Red Cross collected 29 useable units at the Wallops Blood Drive on January 28.

That is a very good number for our population. This is twice as many as donated during the October blood drive.

*Inside Wallops* is an official publication of Goddard Space Flight Center and is published by the Public Affairs Office, x1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops* also may be found at: <http://www.nasa.gov/centers/wallops/news/newsletters.html>

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